



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Pancham, et al.

Serial No.: 10/680,325

Confirmation No.: 5447

Filed:

October 6, 2003

For:

Apparatus to Improve

Wafer Temperature

Uniformity for Face-Up Wet

Processing

Group Art Unit: 2812

Examiner:

Unknown

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on <u>April 27, 2005</u>, with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

April 27, 2005

Date

Signature

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/8024/BKH.

Respectfully submitted,

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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SUPPLEMENTAL INFORMATION DISCLOSURE

of 2

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Complete if Known

Application Number 10/680,325

Filing Date OCTOBER 6, 2003

First Named Inventor PANCHAM, ET AL.

Art Unit 2812

Examiner Name UNKNOWN

Attorney Docket Number AMAT/8024/PPC/ECP/RKK

U.S. PATENT DOCUMENTS									
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	A1	US-2004/0097071	05/24/2004	Ivanov					
	A2	US-2004/0094186	05/20/2004	Ivanov					
	A3	US-2004/0084143	05/06/2004	Ivanov, et al.					
	A4	US-2004/0052963	05/18/2004	Ivanov, et al.					
	A5	US-2003/0181040	09/25/2004	Ivanov, et al.					
	A6	US-2005/0072525	04/07/2005	Pancham, et al.					
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FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document		Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant				
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	1	Date DD-YYYY	Applicant of Cited Document	Passages or Relevant T ⁶ Figures Appear				
	Examiner Signature			Date Conside	ered					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket Number

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/680,325 Filing Date **OCTOBER 6, 2003** First Named Inventor 10/680,325 Art Unit 2812 Examiner Name UNKNOWN

(Use as many sheets as necessary) of 2

Substitute for form 1449B/PTO

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials *								
	C1	PCT International Search Report for PCT/US04/032879 dated April 6, 2005. (AMAT/8024PCT)						
	C2	PCT Written Opinion for PCT/US04/032879 dated April 6, 2005. (AMAT/8024PCT)						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

Date

Considered

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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